Docket No.

L7725.06120

DECLARATION AND I	POWER OF ATT	ORNEY FOR	U.S. PA	TENT APPLICATION
[X] Original	[] Supplemental	[] Substitute	[] PCT	[] Design

ext to my name; and I believ	ve that I am the original	, first and sole inver	ntor (if only one name is	d citizenship are as stated below s listed below) or an original, first d for which a patent is sought on
Title: HAPPY BIT SETTIN	G IN A MOBILE COMMI	UNICATION SYSTE	<u>M</u>	
as amended by any amendm I acknowledge my d patentability as defined in Tit I hereby claim forel application(s) for patent or i country other than the Unite	n, or Application No. 10/589, and filed on 10/589, and as amended nave reviewed and undepent(s) referred to above the U. 18 37, Code of Federal Fign priority benefits undepended on the service of States of America, list	grand the contents S. Patent and Trade Regulations, §1.56. er Title 35, United S §365(a) of any PC ed below, and have	August 16, 2006 (if applicable of the above-identified semark Office all informational applicational also identified below ar	applicable), or
COUNTRY	APPLICAT	TION NO.	DATE OF FILING	G PRIORITY CLAIMED
Europe	05007	007192.7 April 1, 2005		Yes
	·			
D Additional foreign or interest I hereby claim the listed below.	•			neet attached hereto. d States Provisional application(
Number		(Day/Month/Year Filed)		
L				

[] Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

Docket No. L7

L7725.06120

the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as efined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the ational or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

] Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions rom Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate epresentatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and rademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

	D	irα	ect	Co	rres	pond	lence	to:
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I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First Inventor	FAMILY NAME Joachim	GIVEN NAME LOHR	SIGNATURE Jouden: Lol	_	SIGNATURE 28, 2007
Residence & Citizenship	CITY	STATE OR COUNT Germany		OUNTRY OF Gema	CITIZENSHI
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o Panasonic R&D Center, Monzastrasse 4C, 63225 Langen, Germany				

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Second Inventor	Hitoshi	IOCHI	Witoshi Deoch	July 28, 2007
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		JAPAN		JAPAN
Post Office Address	ADDRESS	CITY	STATE OR C	
	c/o Matsushita El 7, Shiromi, Chuo	ectric Industrial Co., ku, Osaka 540-6319	LtdIPROC, Matsushita II	MP Bldg. 19 th FL., 1-3-

Docket No.

L7725.06120

Full Name of	FAMILY NAME	GIVEN NAME	SIGNATURE	DATE OF	SIGNATURE
Third Inventor	Dragan	PETROVIC ALICE	for Porn-	- July 2	8,2007
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·		Germany		YUGOSLA`	
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The state of the s	T				
Full Name of Fourth Inventor	FAMILY NAME	GIVEN NAME	SIGNA TURE	DATE OF	SIGNATURE
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Post Office Address	ADDRESS	CITY	STATE O	R COUNTRY	ZIP CODE
Full Name of	- FAMILY NAME	GIVEN NAME	SIGNATURE	DATE	FSIGNATURE
Fifth Inventor	PAWIETNAME	GIVEN NAIME	SIGNATURE	DATEO	FSIGNATURE
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Full Name of	FAMILY NAME	GIVEN NAME	SIGNATURE	hate o	F SIGNATURE
Sixth Inventor	L'AMILE HAML	GIVER TANKE	SIGNATURE	DAILO	FOGNATURE
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Post Office Address	ADDRESS	CITY	STATE (OR COUNTRY	ZIP CODE
Full Name of Seventh Inventor	FAMILY NAME	GIVEN NAME	SIGNATURE	DATEC	F SIGNATURE
Residence & Citizenship	CITY	STATE OR COUNTRY		COUNTRY OF	CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE	OR COUNTRY	ZIP CODE

(If there are more than seven inventors, please add a copy of this page for identification and signature for the additional inventors)

U.S. Application No. 10/58	9,859	_Filing Date	August 17, 20	0 <u>06</u>
Applicant Reference Number	PA40662USDK006903lau	Attome	Docket No	<u> 17725,06120</u>

The above application may be more particularly identified as follows:

FORM PTO-1595 (Modified) (Rev. 03-01)

OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Docket No.: L7725.06120

Patent and Trademark Office

PATENTS ONLY

Tab settings → → ▼ ▼	▼ ▼ ▼
To the Director of the United States Patent and Trademark Off	ice: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Joachim LOHR	Name and address of receiving party(ies):
Hitoshi IOCHI Dragan PETROVIC	Name: Matsushita Electric Industrial Co., Ltd.
21.5	Address: 1006, Oaza Kadoma, Kadoma-shi
Additional names(s) of conveying party(ies) ☐ Yes ☒ No	
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of Name	City: Osaka State/Prov.:
☐ Other	Country: JAPAN ZIP:
Execution Date: July 28, 2007	
	Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or patent numbers(s):	
If this document is being filed together with a new application, t	he execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
10/589,859 August 17, 2006	
, g	
Additional numbers	☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: James E. Ledbetter	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 28,732	☑ Enclosed - Any excess or insufficiency should be
Address: Stevens, Davis, Miller & Mosher, LLP	credited or debited to deposit account
Address. Stevens, Davis, Filmer & Mosner, DDI	Authorized to be about adds down it account
1615 L. Street, NW, Suite 850 08/17/2007 LLANDGRA 00000042 10589859	☐ Authorized to be charged to deposit account
02_FC:8021 40.00 DP	8. Deposit account number:
City: Washington State/Prov.: DC	19-4375
Country: US ZIP: 20036	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
Statement and signature.To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy
of the original document.	
James E. Ledbetter	August 16, 2007
Name of Person Signing	Signature Date
Total number of pages including co	ver sheet, attachments, and document:

ASSIGNMENT

oplicant Reference No. PA4066ZUSDK006903lau	•	Application	Serial No. <u>10/589,859</u>
Iditional Reference. No.		PCT Applic	eation No
S Attorney Docket No. <u>1,7725,06120</u>		U.S. Paten	t No
'HEREAS, the undersigned, has (have) invented the inver	ntion entitled:		
APPY BIT SETTING IN A MOBILE COMMUNICATION ST	YSTEM		
r which an United States or International application for policy executed by the undersigned on the date of grewith, or (e) issued on the date of which and in and to any Letters Patent(s) that may be go which and in and to any Letters Patent(s) that may be go legally bound hereby, the undersigned, by these presenterest in and to; I would be in the United States of America, it and in all countries foreign to the United States; It is patent application and any and all related conversions, divisions, continuations, c	(c) filed or to do filed or to do filed or as "Assignee") is desir ranted therefor. Issideration, the receipt atts, does sell, assign and the tentiones, dependence and it patent application(s) dons-in-part and reissues loations"), along with all wals, extensions, reissuement thereunder, in the Lambert and all litigations registed Applications or Letter, and also to execute the time acts which may be accorded to the Assigneration and the Assigneration and for appointing and the appointed U.S. able in order to comply were obligations shall applying ment shall be constructed.	ma, Kadoma-shi, Osaka 571-8501 ous of acquiring the entire right, to a sufficiency of which are hereby transfer unto said Assignee the entire right and sufficiency of which are hereby transfer unto said Assignee the entire said assignee the entire of the said properties of the United States and a righte of priority created by this pates and reexamination certificates white the said and and any and extra with this application and any and extra with claims or provisions of onnection with any interference which the Assignee in every way postarding, or for the purpose of protects Patent(s) therefore, and to testify separate assignments in connection eccessary to obtain a grant of a value as fully and entirely as the same of Patents, and officials of all form or any and all Related Application interest herein assigned, and that is in conflict horowith. The the full and exclusive authority patent attorneys and agents the potent agent attorneys and agents the potent attorneys and agent attorneys at	, and. (d) filed concurrently, and. (d) filed concurrently, JAPAN, its heirs, successors little, and interest in and to sair acknowledged and intended to litre and exclusive right, tittle and exclusive right, tittle and exclusive right, tittle and exclusive right, tittle and lesignated as the United-States of provisionals, non-provisionals if countries foreign to the United tent application under any treat which may be granted therefore reign to the United States for the all Related Applications thereo the International Convention for ich may be declared concerning lible in obtaining and producing the right, title and interest if yin any legal proceeding relating on with such applications as the undersigned has any foreign the would have been held by the reign countries, whose duty is the undersigned has (have) not for revoking power of attorney (thereof, lower to insert on this assignment atent Office for recordation of the lity and collectively.
(1) Name of the Inventor <u>Joachim LOHR</u>	Signature	L. Kil	Date July 28, 20
(2) Name of the Inventor Hitoshi IOCHI	Signature	toshi Dochi	Date
(3) Name of the Inventor	Signature _ d\ni	gan Febrowit	Date July 28, 200
(4) Name of the Inventor	Signature		Date
(The execution of this Assignment by the Inventor(s) sho		sed by at least two witnesses who	sign here.) Date July 28 2 00
Georg NoLte	.Ral	f Becker	